

SOLUTEK CORP -- 304-14 MICRO DEVELOPER -- 6750-01-148-3602

===== Product Identification =====

Product ID:304-14 MICRO DEVELOPER

MSDS Date:08/01/1991

FSC:6750

NIIN:01-148-3602

MSDS Number: CCGKP

=== Responsible Party ===

Company Name:SOLUTEK CORP

Address:94 SHIRLEY ST

City:BOSTON

State:MA

ZIP:02119-3036

Country:US

Info Phone Num:617-445-5335

Emergency Phone Num:617-445-5335

CAGE:20536

=== Contractor Identification ===

Company Name:SOLUTEK CORP

Address:94 SHIRLEY ST

Box:City:BOSTON

State:MA

ZIP:02119-3036

Country:US

CAGE:20536

===== Composition/Information on Ingredients =====

Ingred Name:HYDROQUINONE; 1,4-DIHYDROXYBENZENE; 1,4-BENZENEDIOL

CAS:123-31-9

RTECS #:MX3500000

Fraction by Wt: <10%

OSHA PEL:2 MG/CUM

ACGIH TLV:2 MG/CUM

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:POTASSIUM HYDROXIDE

CAS:1310-58-3

RTECS #:TT2100000

Fraction by Wt: <10%

Other REC Limits:2 MG/CUM (CEILING)

ACGIH TLV:2 MG/CUM (CEILING)

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:CAUSES EYE & SKIN IRRITATION.

INHALATION CAN IRRITATE THE RESPIRATORY TRACT. INGESTION: CAN CAUSE

GASTROINTESTINAL IRRITATION. HYDROQUINONE-SKIN DISEASE &

DISCOLORATION & CORNEAL OPACITY OF THE EYES.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, NAUSEA, HEADACHE, WEAKNESS.

===== First Aid Measures =====

First Aid:INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING GIVE CPR.

IF BREATHING IS DIFFICULT GIVE OXYGEN. SKIN: FLUSH W/COPIOUS AMOUNTS OF WATER. EYES: FLUSH W/PLENTY OF WATER FOR 15 MINS. INGESTION: DON'T INDUCE VOMITING. GIVE LARGE QUANTITIES OF WATER. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. OBTAIN MEDICAL ATTENTION IN ALL CASES.

===== Fire Fighting Measures =====

Flash Point:NONE
 Extinguishing Media:USE MEDIA APPLICABLE TO FIRE.
 Fire Fighting Procedures:EVACUATE PERSONNEL TO SAFE AREA UPWIND & AWAY FROM FIRE.
 Unusual Fire/Explosion Hazard:FIRE/EXCESSIVE HEAT MIGHT CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

===== Accidental Release Measures =====

Spill Release Procedures:CONTAIN.
 Neutralizing Agent:SODIUM BICARBONATE.

===== Handling and Storage =====

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. DON'T STORE/CONSUME FOOD, DRINKS/TOBACCO IN AREAS WHERE THEY MAY BECOME CONTAMINATED.
 Other Precautions:AVOID STORAGE/CONTACT W/STRONG ACIDS.

===== Exposure Controls/Personal Protection =====

Ventilation:GOOD GENERAL VENTILATION.
 Protective Gloves:RUBBER/PLASTIC
 Eye Protection:CHEMICAL SPLASH GOGGLES
 Work Hygienic Practices:DON'T CONSUME FOOD, DRINKS/TOBACCO IN WORK AREAS.
 Supplemental Safety and Health

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:>212F
 Spec Gravity:1.09
 pH:11
 Solubility in Water:COMPLETE
 Appearance and Odor:CLEAR LIQUID FORM W/STRAW COLOR, ODORLESS

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
 STRONG ACIDS.
 Hazardous Decomposition Products:SULFUR DIOXIDE.

===== Disposal Considerations =====

Waste Disposal Methods:FLUSH TO SEWER W/LARGE AMOUNTS OF WATER/LANDFILL/DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS.

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